

REMARKS

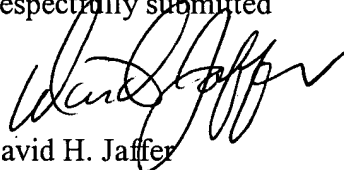
The Office Action rejects claims 1-18 under 35 U.S.C. 112, second paragraph, noting that something must cause the circuit to change from unstable to stable. In response, Applicant has amended the claims to include the application of an electrical signal which causes the circuit initially to be unstable. The circuit as described in the amended claims has the property of responding to a signal by becoming unstable for a random period of time before becoming stable. In other words, the application of the signal to a non-operating circuit causes it to begin operating, whereupon it is initially unstable and becomes stable after a random period of time. The application of a signal to a circuit that is currently operating and in a stable state causes the circuit to become unstable for a random period of time, where the random period of time is a condition natural to the circuit and not a matter of design, and after the random period of time the circuit by its nature becomes stable. The Applicant believes the amended claims now satisfy the requirement of 35 U.S.C. §112, second paragraph.

CONCLUSION

Applicant has amended the claims to clarify them to satisfy 35 U.S.C. §112, second paragraph, and believes the claims are now in condition for allowance.

If any further questions should arise prior to a Notice of Allowance, the Examiner is invited to contact the attorney at the number set forth below.

Respectfully submitted



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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on June 29, 2004, by Diana Dearing.

